

YSoft and Education

We provided central reporting and accounting, together with printing and copying cost reduction and increase of security of scanned documents.



Introductory Information:

- Absence of printing and copying costs monitoring
- Absence of integration of publicly used MFDs to the University print network
- No possibility of using student ID cards for identification and payment for copying and printing
- No access control to MFDs
- Low possibility of charging for copy and print operations
- Lack in the MFD availability

The solution:

- SafeQ Professional edition or SafeQ Enterprise edition (depending on the demands on availability and 24x7 operation)
- SafeQ Credit System for managing user virtual credit accounts for charging
- SafeQ On-Line Accounting for precise and addressed accounting of all prints and copies
- SafeQ Self Service Recharging Station for unattended payment
- SafeQ Payment Gateway for Web-based payments (VISA or MC)
- Integration with the existing user directory

The results:

- Integrates credit systems with virtual accounts for charging users for printing and copying.
- Stores money for printing and copying in user virtual accounts that are totally under user control.
- If a payment system is already in place, integrates with that system and with the existing user directory, enabling seamless payments for print and copy services by means of existing user accounts.
- Enables employees to print and copy for free while still tracking all print and copy operations, preventing the use of devices for private purposes.

"The completely transparent level of SafeQ integration with our university systems grants self-service access to prints, copies and scans for every student with just one touch of their ISIC card."



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Customer profile

The customer is a university or college with multiple departments located on a single campus or at several scattered locations. Multiple study halls and laboratories are interconnected and equipped with an IT infrastructure. Wired and wireless connectivity for students with notebooks or portable devices is also available. The customer uses either Windows or Linux, or there is a mixed operating system environment. All the users (students, teachers, etc.) are registered in a central directory and use ID cards for identification, access control and payment for all sorts of services (catering, accommodation, soft drinks, etc.).

The challenge

Print, copy and scanning services are offered to students only at selected places on devices managed by operators in study departments, study rooms or libraries. These devices are not integrated, and it is not possible to track prints, copies or scans that the students make (200,000 to 1,200,000 pages per month). Integration with the user directory is not possible, so there is no way to automate user identification based on their ID cards. There is a very limited form of charging and no centralised solution for processing payments.

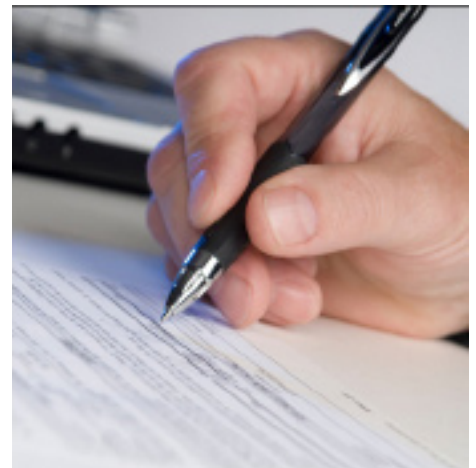
The solution

- SafeQ Professional edition or SafeQ Enterprise edition (depending on the demands on availability and 24x7 operation)
- SafeQ Credit System for managing user virtual credit accounts for charging
- SafeQ On-Line Accounting for precise and addressed accounting of all prints and copies
- YSoft SafeQ Terminal Professional or YSoft SafeQ Terminal Embedded
- SafeQ Self Service Recharging Station for unattended payment
- SafeQ Payment Gateway for Web-based payments (VISA or MC)
- Integration with the existing user directory

The results

The implemented solution addresses all the customer requirements and provides the following benefits:

- Integrates credit systems with virtual accounts for charging users for printing and copying.
- Tracks all print, copy and scan operations.
- Stores money for printing and copying in user virtual accounts that are totally under user control.
- Authenticates by means of existing user ID cards.
- If a payment system is already in place, integrates with that system and with the existing user directory, enabling seamless payments for print and copy services by means of existing user accounts.
- Enables employees to print and copy for free while still tracking all print and copy operations, preventing the use of devices for private purposes.
- Gives users the ability to print from workstations at which they are not authorized (such as when the user is logged in as guest on a public computer).
- Reduces problems caused by incomplete or misprinted jobs because online accounting counts only pages that are actually printed.



Benefits at a glance

- Authentication by existing user ID cards
- Ability for users to print from MFDs that at which they are not authorized
- Payment for print and copy services by means of existing user accounts

Solution specifications

Software:

- YSoft SafeQ Enterprise Edition

Applications supported:

- All office applications
- Windows, Mac, Linux, Unix
- Legacy and mainframe systems
- Proprietary applications

"With YSoft SafeQ we obtained print management product with completely transparent integration with our university systems grants self-service access to prints, copies and scans for every student with just one touch of their ISIC card."

Learn more about SafeQ:

www.safeq.eu

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getting results.**

Together we can.

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